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<b>Date:</b>	<b>July 15, 2005</b>	<b>Fax:</b>	<b>571-273-8300</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>10/830,202</b>
<b>Docket:</b>	<b>LUM-03-07-04</b>
<b>Re:</b>	<b>Response to Restriction Requirement</b>
<b>Pages:</b>	<b>3 (including cover sheet)</b>

**Message:**

Re: Applicant(s): Werner K. Goetz, Michael R. Krames, Anneli Munkholm  
Assignee: Lumileds Lighting U.S., LLC  
Title: Strain-Controlled III-Nitride Light Emitting Device  
Serial No.: 10/830,202  
Examiner: Allan R. Wilson  
Docket No.: LUM-03-07-04

Filed: April 21, 2004  
Group Art Unit: 2815

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
- (2) Response to Restriction Requirement (1 page).

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 15 2005

Applicants: Werner K. Goetz, Michael R. Krames, Anneli Munkholm  
Assignee: Lumileds Lighting, U.S., LLC  
Title: Strain-Controlled III-Nitride Light Emitting Device  
Serial No.: 10/830,202 Filing Date: April 21, 2004  
Examiner: Allan R. Wilson Group Art Unit: 2815  
Docket No.: LUM-03-07-04

San Jose, California  
July 15, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

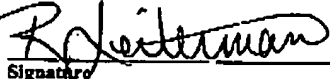
Dear Sir:

In response to the June 22, 2005 Restriction Requirement, Applicants hereby elect the claims in Group I (Claims 1-34), drawn to a semiconductor device, classified in class 257, subclass 94 and Species I drawn to a light emitting layer that has a InN composition b with b between (b-0.2b) and (b+0.2b), (claims 1-4 and 6-16), for further prosecution in the above patent application. Applicants reserve the right to prosecute the remaining claims in a divisional application.

Should the Examiner have any questions, the Examiner is invited to call the undersigned at (408) 382-0480.

## Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

  
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Date

Respectfully submitted,



Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868



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Brian D. Ogonowsky  
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Rachel V. Leiterman

July 15, 2005

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Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Werner K. Goetz, Michael R. Krames, Anneli Munkholm  
Assignee: Lumileds Lighting U.S., LLC  
Title: Strain-Controlled III-Nitride Light Emitting Device  
Serial No.: 10/830,202  
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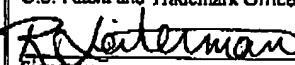
Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Response to Restriction Requirement (1 page).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee
Total Claims	39	Minus	39	=	0	x \$50	\$ 0.00
Independent Claims	5	Minus	5	=	0	x \$200	\$ 0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of						0.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.						
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Signature	Date

Respectfully submitted,



Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868